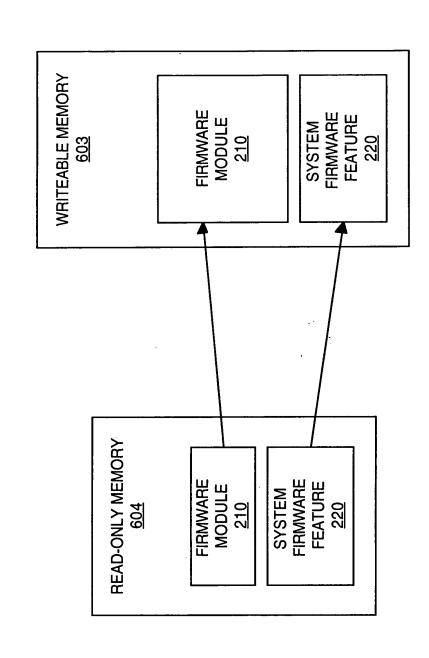


100



WRITEABLE MEMORY 603

INTERPOSER 211

GLOBAL POINTER 212

RUN-TIME DATA AREA 213

> SYSTEM FIRMWARE FEATURE 220

FIGURE 3

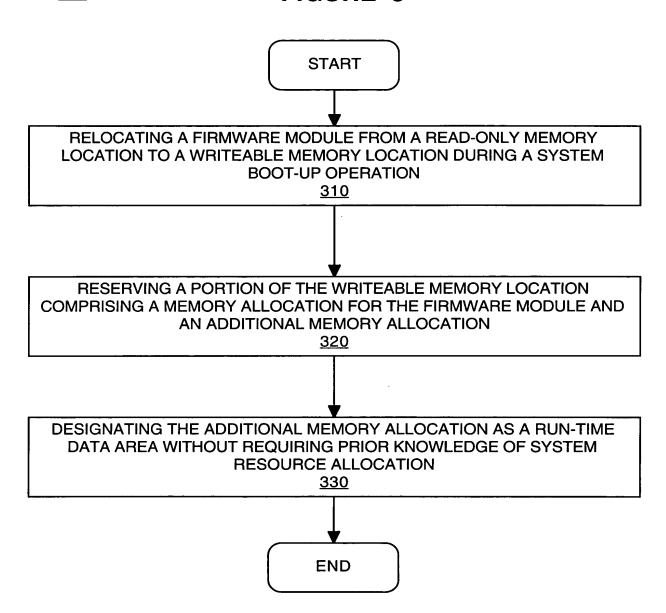
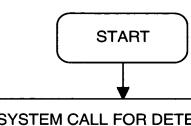


FIGURE 4



INTERCEPTING A SYSTEM CALL FOR DETERMINING THE SIZE OF A SYSTEM FIRMWARE FEATURE DURING A SYSTEM BOOT-UP OPERATION $\underline{410}$

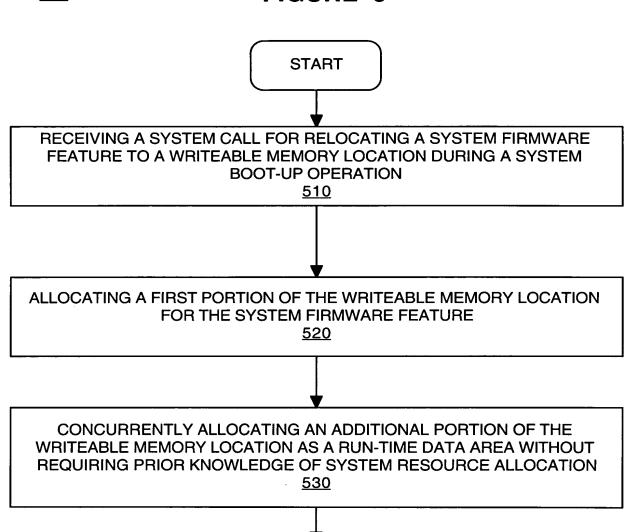
RETURNING A RESPONSE TO THE SYSTEM CALL CONVEYING A REQUEST FOR A PORTION OF A WRITEABLE MEMORY LOCATION 420

RESERVING A PORTION OF THE WRITEABLE MEMORY LOCATION WHEREIN A MEMORY ALLOCATION IS DESIGNATED AS A RUN-TIME DATA AREA WITHOUT REQUIRING PRIOR KNOWLEDGE OF SYSTEM RESOURCE ALLOCATION

<u>430</u>

END

FIGURE 5



END

